Forecast of Runoff Volumes for the Snowmelt Season

Issued Wednesday, May 16, 2007

Produced by the NWS California Nevada River Forecast Center and the California Dept. of Water Resources

Remarks: Southwest flow aloft will continue with an upper trough moving through the Pacific Northwest this weekend. Temperatures will start off above normal but trend downward to near normal by this weekend. An upper level ridge will build across the region next week and result in warming back to above normal. No significant precipitation is expected for the next week to ten days.

Forecasts reflect predicted short-term precipitation and temperature as well as the predicted shift from normal climatology provided by NOAA's Climate Prediction Center.

Min: Reasonable minimum (90 percent chance of being exceeded)
Prob: Most probable volume (50 percent chance of being exceeded)
Max: Reasonable maximum (10 percent chance of being exceeded)

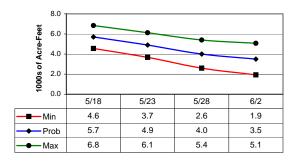
Pk Vol/Date: Most probable peak 1-day volume of runoff (in thousands of acre-feet) and the date of occurrence

Indicated values are unimpaired flow volumes in thousands of acre-feet in 5-day intervals for the next 20 days. The date indicated above each column is the mid-point of the 5-day interval.

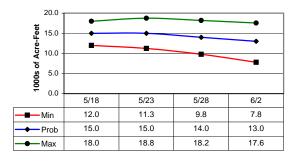
Williamson River at Chiloquin

15.0 1000s of Acre-Feet 10.0 5.0 0.0 5/18 5/23 5/28 6/2 7.7 7.2 7.0 7.1 -Min 9.6 9.0 8.8 8.3 Prob 11.5 10.8 10.6 9.5 -Max

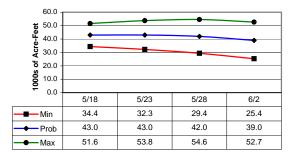
Scott River at Fort Jones



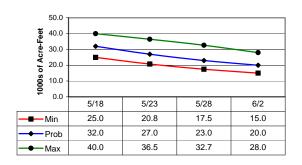
Trinity River at Lewiston



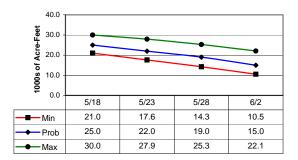
Shasta Reservoir Inflow



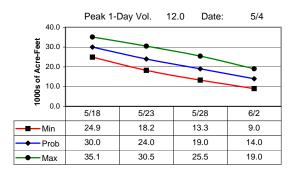
Feather River at Oroville



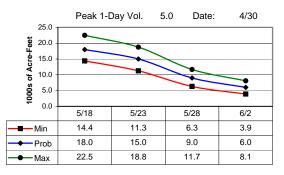
Yuba River at Smartville



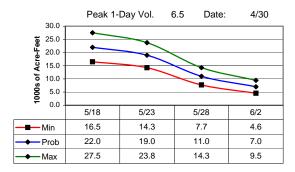
American River at Folsom



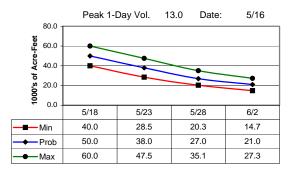
Mokelumne River at Pardee



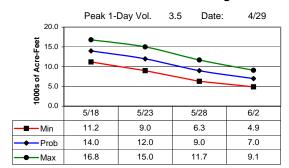
Stanislaus River at New Melones



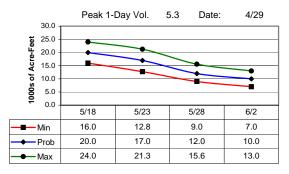
Tuolumne River at New Don Pedro



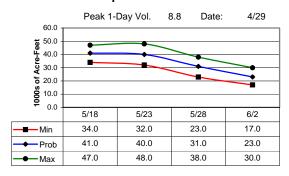
Merced River at Pohono Bridge



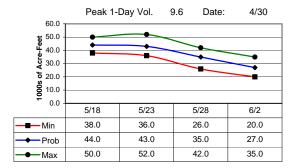
Merced River at Lake McClure



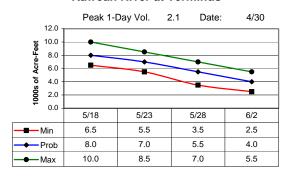
San Joaquin River at Millerton



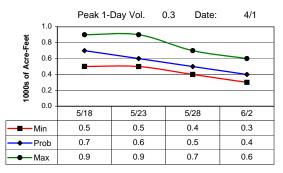
Kings River at Pine Flat



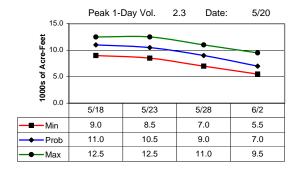
Kaweah River at Terminus



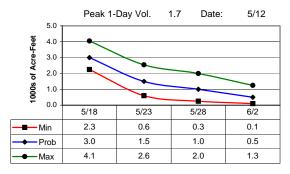
Tule River at Success



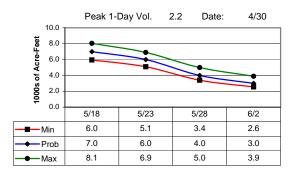
Kern River at Isabella



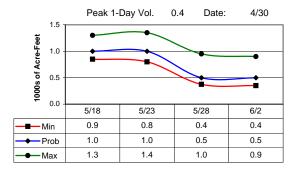
Lake Tahoe Inflow



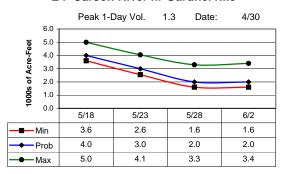
Truckee River - Lake Tahoe to Farad



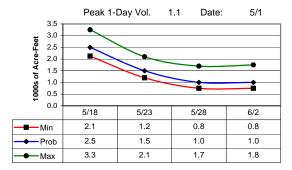
W F Carson River at Woodfords



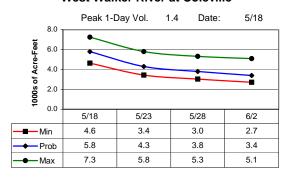
E F Carson River nr Gardnerville



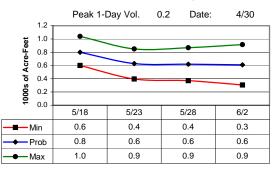
Carson River at Carson City



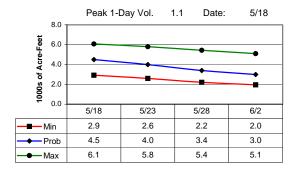
West Walker River at Coleville



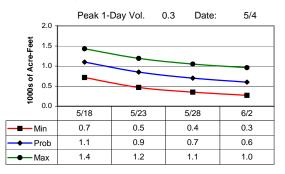
East Walker River at Bridgeport



Humboldt River at Palisade



Marys River below Twin Buttes



Humboldt River at Elko

